

REMARKS

Claims 20-29 are now present in this application.

The specification and title have been amended, claims 1-19 have been canceled without prejudice or disclaimer, and claims 20-29 have been added. Reconsideration of the application, as amended, is respectfully requested.

It is noted that a Substitute Specification is being provided in order to place the application in better form. A marked-up version, showing the changes made, is also being submitted herewith. It is believed that no new matter is present in this Substitute Specification. Accordingly, entry of the Substitute Specification into the U.S. Patent and Trademark Office's records is respectfully requested.

The drawings stand objected to for an informality. Accordingly, a Letter to the Official Draftsperson is attached hereto, in which it is proposed that the legend "BACKGROUND ART" be added to Fig. 1. This should distinguish the background from the invention and satisfy the MPEP requirements. **Notification of receipt and approval of the proposed drawing correction by the Examiner is respectfully requested.**

The drawings also stand objected to under 37 C.F.R. 1.83(a), as failing to show the core being embedded in the insulating element. However, it is respectfully submitted that the "core" element is discussed on page 5, lines 4-10 of the specification,

and is shown in Fig. 2, wherein the core is indicated by reference numeral 110. Accordingly, as every feature of the invention specific in the claims is shown in the drawings, reconsideration and withdrawal of any objection to the drawings are respectfully requested.

Claims 1-19 stand rejected under 35 USC 112, second paragraph. This rejection is respectfully traversed.

In view of the foregoing amendments, it is respectfully submitted that the claims particularly point out and distinctly claim the subject matter of the instant invention. Accordingly, reconsideration and withdrawal of the 35 USC 112, second paragraph rejection are respectfully requested.

Claim 19 stands rejected under 35 USC 102(b) as being anticipated by KATO et al., U.S. Patent 5,307,041. This rejection is respectfully traversed.

Claims 1-19 stand rejected under 35 USC 103 as being unpatentable over the Applicant's admitted prior art of Fig. 1, in view of JP 2-256212 and KATO et al. This rejection is respectfully traversed.

It is respectfully submitted that independent claim 20 of the present invention recites an asymmetrical chassis wherein the first and second stems protrude out in the same direction, so that the direction of the magnetic field of the inductor can be easily identified (see page 6, lines 18-35, for example). In contrast, the

chassis mentioned in the patent to KATO or in JP 2-256212 is disclosed as a symmetrical structure. Therefore, the present application is provided to make the magnetic field of the inductor be easily identified by the asymmetrical structure.

Also, in independent claim 28 of the present invention, the insulating element has two half portions, with two conductive elements disposed inside, wherein a conductive element extends from one half portion to the other. Such an arrangement can reinforce the structure of the chassis (see page 7, lines 31 through page 8, line 5, for example). In contrast, neither the patent to KATO nor JP 2-256212 teach that the chassis is reinforced by the staggered array of the conductive element disposed in the chassis.

In view of the foregoing amendments and remarks, it is respectfully submitted that the chassis for an inductor disclosed in independent claims 20 and 28 of the present invention, as well as their dependent claims, is neither suggested nor taught by the prior art utilized by the Examiner. Accordingly, reconsideration and withdrawal of all objections and rejections are respectfully requested.

Favorable reconsideration and an early Notice of Allowance are earnestly solicited.

In the event that any outstanding matters remain in this application, the Examiner is invited to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.

Attached hereto is a marked-up version of the changes made to the application by this Amendment.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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By 
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Attachment: Version with Markings to Show Changes Made
 Substitute Specification
 Marked-Up Substitute Specification
 Letter to the Official Draftsperson

(Rev. 02/20/02)

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE TITLE:

The title has been amended as follows:

--[BASE] CHASSIS OF SURFACE MOUNTED INDUCTOR--

IN THE SPECIFICATION:

A marked-up version of the Substitute Specification, showing the changes made, is attached hereto.

IN THE CLAIMS:

Claims 1-19 have been canceled without prejudice or disclaimer.

Claims 20-29 have been added.